

2017 EDR Summit Schedule

North Houston Hilton, Raphael Ballroom's A & B



Monday March 6, 2017

7:00 – 8:00 AM – Summit attendee registration check-in and complimentary breakfast

8:00 – 9:00 AM – Opening remarks

9:00 – 9:45 AM – **Bosch CDR – Past, Present, and Future.** Bill Rose, *Bosch Automotive Service Solutions*

10:00 – 11:00 AM – **Autonomous Vehicles – How Close are We?** Dirk Smith, *Rimkus Consulting Group*

11:00 – 12:00 PM – **Case Studies: Discovering and Analyzing Digital Data Acquired from Motor Vehicle Systems and Connected Mobile Devices.** Ben LeMere, *Berla*

12:00 – 1:00 PM – Complimentary Lunch

1:00 – 2:00 PM – **Case Studies: Discovering and Analyzing Digital Data Acquired from Motor Vehicle Systems and Connected Mobile Devices.** Ben LeMere, *Berla*

2:10 – 3:10 PM – **Getting Subaru & Mitsubishi EDR Data. Which cars have it, how to get it, and what you need to know to use it.** Richard Ruth, *Ruth Consulting*

3:20 – 5:00 PM – **Forensic Data from Heavy Vehicle Networks.** James Johnson, *Synercon Technologies*

Optional Session

5:00 – 6:00 PM – **Tech Support with Bosch and CDR FlexRay Demonstrations.** Bosch, *Crash Data Group, Collision Safety Institute*

Tuesday March 7, 2017

7:00 – 8:00 AM – Summit attendee registration check-in and complimentary breakfast

8:00 – 9:00 AM – **An Overview and Update of the Volvo and Mack ECM EDRs.** Matthew DiSogra, *Delta V Forensic Engineering*

9:10 – 10:15 AM – **An Overview and Update of the Caterpillar ECM EDRs.** Timothy Austin, *Wisconsin State Patrol*

10:25 – 12:00 PM – **Toyota GEN3 Pre-Crash Brake Data – Details and Application.** David Hallman, *Hallman Engineering & Rusty Haight, Collision Safety Institute*

12:00 – 1:00 PM – Complimentary Lunch

1:00 – 2:00 PM – **Pre-Crash Data recorded by the ACM. Where does it come from?** Kent Boots, *FactualDiagrams.com*

2:10 – 3:10 PM – **Asynchronous Data Concepts in EDR Data.** Chris Lutes, *Nebraska State Patrol*

3:20 – 5:00 PM – **An Overview and Update of Cummins ECM and EDR Capabilities.** William Messerschmidt, *Messerschmidt Safety Consulting*

Optional Session

5:00 – 6:00 PM – **Smart Sensor Simulators: Demonstration and Q&A; Truck-in-a-Box.** Synercon Technologies

Wednesday March 8, 2017

7:00 – 8:00 AM – Complimentary breakfast and exhibitor area open

8:00 – 9:00 AM – **Atypical Airbag Deployment Cases.** Lawrence Wilson, *Wilson Consulting LLC*

9:10 – 10:15 AM – **Hyundai and Kia EDR Data – Software Updates and Real World Applications.** Shawn Gyorke, *Crash Data Services, LLC*

10:25 – 12:00 PM – **Forensic Methods for Dealing with Damaged ECM / ECU Components.** Shanon Burgess, *Messerschmidt Safety Consulting*

12:00 – 1:00 PM – Complimentary Lunch

1:00 – 2:00 PM – **CDR Data Case Studies for Late Model GM, Toyota, BMW, and Ford Vehicles.** Billy Cox, Jr., *Billy Cox Consulting Group*

2:10 – 3:00 PM – **Case Study: Mercedes-Benz Crash Data.** Kirk Lee, *Vancouver Police*

3:10 – 4:30 PM – **A Case Study Heavy Vehicle Crash Reconstruction Incorporating EDR ECM Data.** Thomas Green & Michael DiTallo, *Dynamic Safety LLC, Northwestern University CPU*

Additional Notes

- During the scheduled breaks, you have an opportunity to visit the vendors and network with your peers
- Breakfast is included with the EDR Summit registration Monday-Wednesday from 7:00-8:00 AM
- Lunch is included with the EDR Summit registration Monday-Wednesday and will be buffet-style

This schedule is tentative and subject to change without notice.